FEE TRANSMITTAL for FY 2003

TOTAL AMOUNT OF PAYMENT

| Under the Paperwork Reduction Act of 199 | 5, no persons are required to respo | U.S. Patent and Tr | PTO/SB/17 (01-03) Approved for use through 04/30/2003, OMB 0651-0032 ademark Office: U.S. DEPARTMENT OF COMMERCE nation unless it displays a valid OMB control number. | AF/2861 |
|--|-------------------------------------|----------------------|---|---------|
| FEE TRANSMITTAL for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision. | | | \supset | |
| | | Application Number | 09/280,518 | ¥ |
| | | Filing Date | April 5, 1999 | |
| | | First Named Inventor | Kensuke FUJIWARA | |
| \$L | | Examiner Name | Hai Chi PHAM | |
| Applicant claims small entity | atus. See 37 CFR 1.27 | Group / Art Unit | 2861 | |
| TOTAL AMOUNT OF PAYMENT | \$450.00 | Attorney Docket No. | 032739 M 008 | |

| METHOD OF PAYMENT (check all that apply) | | | FEE CALCULATION (continued) | | | | | | | |
|--|------------------------|---|-----------------------------|---------|--------------|-------------|--|-------------|--|----------|
| ☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None | | | | ITIONAL | | | | | | |
| Order | | <u>Large</u> | Entity | Small E | ntity | | | | | |
| ☐ Deposit Accou | nı. | | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
| Account | 1 0 | 2-4300 | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| Number | | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Deposit | | | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Account Name | Smith, G | Sambrell & Rus | sell, LLP | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | |
| | er is authorize | ed to: (check all that | apply) | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| ☐ Charge fee(s) indicated below ☒ Credit any overpayments ☒ Charge any additional fee(s) during the pendency of this application | | | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | | | |
| ☐ Charge fee(s) indicated below, except for the filing fee | | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | \$110. | | |
| to the above-identified deposit account. FEE CALCULATION | | | 1252 | 410 | 2252 | 205 | Extension for reply within second month | | | |
| 1. BASIC FIL | ING FEE | | | | 1253 | 930 | 2253 | 465 | Extension for reply within third month | |
| | Small Entity ee Fee | Fee Description | | | 1254 | 1,450 | 2254 | 725 | Extension for reply within fourth month | |
| | ode (\$) | | Fee Paid | | 1255 | 1,970 | 2255 | 985 | Extension for reply within fifth month | |
| 1001 770 2 | 001 375 | Utility filing fee | | 7 | 1401 | 320 | 2401 | 160 | Notice of Appeal | |
| 1002 330 2 | 002 165 | Design filing fee | | 7 | 1402 | 320 | 2402 | 160 | Filing a brief in support of an appeal | \$340. |
| 1003 520 2 | 003 260 | Plant filing fee | | | 1403 | 280 | 2403 | 140 | Request for oral hearing | |
| | 004 375 005 80 | Reissue filing fee Provisional filling fee | | _ | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| - | | | L | | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| | SUBTOTA | AL (1) | | | 1453 | 1,300 | 2453 | 650 | Petition to revive – unintentional | |
| | | | | | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or reissue) | |
| 2. EXTRA CLAIM | FEES | Extra Fee fr | om Fee | | 1502 | 470 | 2502 | 235 | Design issue fee | |
| | | Claims below | Paid | | 1503 | 630 | 2503 | 315 | Plant issue fee | |
| Total Claims | 20 = | 0 X \$18. | 00 = | | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Independent | ┐ | 0 V 600 | | 7 | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (i) | |
| Claims Multiple | 3 = | 0 X \$86. | | _ | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Dependent Large Entity | ı Small Entit | X \$290 |). = [| | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of | |
| Fee Fee Code (\$) | Fee Fe | e Fee Description | | | 1809 | 750 | 2809 | 375 | properties) Filing a submission after final rejection | |
| 1202 18 | 2202 9 | , Claims in excess | of 20 | | 4040 | 350 | 2012 | 075 | (37 CFR § 1.129(a)) | — |
| 1201 84 | 2201 42 | Independent clai | ns in excess of 3 | | 1810 | 750 | 2810 | 375 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1203 280 | 2203 14 | 0 Multiple depende | nt claim, if not pa | id | | | | | | |
| 1204 84 | 2204 42 | ** Reissue indep original patent | endent claims ove | ∍r | 1801 1802 | 750 900 | 2801 1802 | 375 900 | Request for Continued Examination (RCE) Request for expedited examination | |
| 1205 18 | 2205 9 | ** Reissue claims over original pate | in excess of 20 ant | and | | | | | of a design application | |
| | 5 | SUBTOTAL (2) | - 0 - | | Other fo | ee (speci | fy) | | | |
| | | <u> </u> | | | *Reduc | ced by Ba | asic Filin | g Fee Pa | aid SUBTOTAL (3) \$450 | 00 |
| **or number prev | iously paid, if g | greater; For Reissues | see above | | | • | | | 4430 | |

| SUBMITTED BY Complete (if applicable) | | | | | | | |
|---------------------------------------|-------------------|----------------------------------|--------|-----------|------------------|--|--|
| Name (Print/Type) | Michael A. Makuch | Registration No. Attorney/Agent) | 32,263 | Telephone | 202-263-4300 | | |
| Signature | om | | | Date | December 2, 2004 | | |